

### FACILITY COMPLIANCE INSPECTION REPORT

# Division of Waste Management Solid Waste Section

<b>UNIT</b>	UNIT TYPE:													
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Craven		
Closed MSWLF	X	HHW		White goods		Incin		T&P		FIRM		PERMIT NO.: 25-03		
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE		

Date of Site Inspection: 9 July 2012 Date of Last Site Inspection: 17 November 2011

### **FACILITY NAME AND ADDRESS:**

Craven County Landfill 7400 Old Highway 70 New Bern, NC

**GPS COORDINATES**: N: 35.17067 E: 77.22744

### **FACILITY CONTACT NAME AND PHONE NUMBER:**

S Rusty Cotton; Director

Craven County Solid Waste & Recycling

252.636.6659

### **FACILITY CONTACT ADDRESS**:

406 Craven Street New Bern, NC 28560

E-mail: rcotton@cravencountync.gov

### **PARTICIPANTS**:

Ray Williams; NCDENR/Solid Waste

### **STATUS OF PERMIT**:

Closed MSWLF under Subtitle D

# **PURPOSE OF SITE VISIT**:

Comprehensive Facility Audit

### **STATUS OF PAST NOTED VIOLATIONS:**

None applicable

### **OBSERVED VIOLATIONS:**

None

#### ADDITIONAL COMMENTS:

- 1) This facility is a closed MSW Landfill.
- 2) The site is secured by a locked gate at the facility entrance.
- 3) The facility access road is of all weather construction and is being well maintained at this time.
- 4) This facility is moved annually.
- 5) This facility manages landfill gas through a passive venting system.
- 6) Edge-of-waste markers have been installed and are being maintained at the facility.
- 7) Overall this facility has a well established and maintained cover crop of native warm season grasses.
- 8) The facility monitoring wells were reviewed. All wells were locked and labeled with permanently affixed tags. Access to the wells was stable. \*Some of the wells along the eastern perimeter need to have vegetative growth cleared back around them for better access.
- 9) Soil is being brought on site and staged for use in settlement and cap repair projects.
- 10) Work is ongoing to repair areas of settlement and erosion throughout the landfill.
- 11) Erosion of the landfill cap was noted in several of the previously repaired areas on the eastern sideslope. \*Please continue working in these areas to repair the erosion by filling and grading at a slope not greater than 3:1 to promote the positive drainage of surface waters from the landfill. All repaired areas should be seeded and mulched to establish a groundcover suitable to prevent erosion of your landfill cap system.
- 12) \*To aid in the effective inspection and maintenance of the landfill, it is recommended that all trees and other woody

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- vegetation that are growing outside the landfill footprint, along the facility margins, and along the sedimentation control pond be cleared and removed from the site.
- 13) Leachate is collected through a French drain system into a sump and pumped for treatment to the Coastal Environmental Partnership MSW Landfill, permit #25-09 leachate management lagoon.
- 14) Groundwater monitoring is being conducted as required. The most recent monitoring event was conducted on 3 May 2012 by Environment One, Inc of Greenville, NC.
- 15) All environmental monitoring reports and facility maintenance logs are maintained at the Craven County Solid Waste & Recycling Director's office.
- 16) Digital photographs were taken during this Facility Compliance Inspection.
- 17) \*Corrective measures are required as a result of this Facility Compliance Inspection Report.

Please contact me if you have any questions or concerns regarding this audit report.

Ray Williams

cc:

Ray Williams; Environmental Senior Specialist Phone: 252.948.3955 E-mail: ray.williams@ncdenr.gov

# Regional Representative

Delivered on: 13 July 2012 by	X	Electronic delivery	US Mail	Certified No. [_]

Dennis E Shackelford; Eastern District Supervisor/SWS: <u>dennis.shackelford@ncdenr.gov</u> Jessica Montie; Chief Compliance Officer/SWS: <u>jessica.montie@ncdenr.gov</u>

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